



PTO/SB/08a (07-05)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/541,257
Filing Date	20 December 2003
First Named Inventor	Kochendoerfer
Art Unit	1635
Examiner Name	T.D. Wesrendorf
Attorney Docket Number	GRFN-GEN-1 (0947UTLGY)

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
T.D.		US- 6,001,364	12/14/1999	Rose et al.	
		US- 6,217,873	04/17/2001	Rose et al.	
		US- 6,307,018	10/23/2001	Kent et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
T.D.		WO1996/34878	11/07/1996	Kent et al.		
		WO1998/23434	06/04/1998	Rasmussen		
		WO2000/12587	03/09/2000	Rose et al.		
		WO2002/19963	03/14/2002	Kochendoerfer et al.		
		WO2002/20033	03/14/2002	Kochendoerfer et al.		

Examiner Signature	T.D. Wesrendorf	Date Considered	8/20/07
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE  
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Sheet

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of

3

**Complete if Known**

Application Number

10/541,257

Filing Date

December 20, 2003

First Named Inventor

Kochendoerfer

Art Unit

the 1639

Examiner Name

the T.D. Westendorf

Attorney Docket Number

GRFN-GEN1/0947UTLGY

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
T.D.W.		COLTART, D.M., "Peptide Segment Coupling by Prior Ligation and Proximity-Induced Intramolecular Acyl Transfer", Tetrahedron 56 (2000) pp. 3449-3491	
		DAWSON, P.E. et al., "Synthesis of Proteins by Native Chemical Ligation", Science, (4 November 1994) Vol. 266, pp. 776-779	
		KAISER, E.T. et al., "Chemical Mutation of Enzyme Active Sites", Science (2 November 1984) Vol. 226, pp. 505-511	
		Yan, L.Z. et al., "Synthesis of Peptides & Proteins without Cysteine Residues by Native Chemical Ligation ..." J. Am. Chem Soc. (2001), 123, pp. 526-833	
		Wider et al. NMR Spectroscopy of large molecules and multimolecular assemblies in solution. Curr Opin in Structural Biol. 1999, 9:594-601	

Examiner Signature	T.D. Westendorf	Date Considered	8/20/07
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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